

Claims

1. A method of treating acne or rosacea on the
5 skin, said method comprising applying to said skin
electrochemically generated zinc ions.

2. A method of claim 1, wherein said method
comprises topically applying a device comprising an anode
10 comprising zinc.

3. A method of claim 2, said method comprising
applying to said skin a device, said device comprising:
a housing having a skin contacting surface;
15 a first conductive electrode comprising zinc;
a second conductive electrode; and
a carrier;

wherein said first conductive electrode is in electric
communication with said second conductive electrode,
20 wherein said first conductive electrode is in ionic
communication with said carrier, and wherein said carrier
is in communication with said skin contacting surface.

4. A method of claim 3, wherein said device further
25 comprises a power source wherein said power source is in
electric communication with said first conductive
electrode and said second conductive electrode.

5. A method of claim 3, wherein the difference of
30 the standard potentials of said first conductive electrode
and said second conductive electrode is at least 0.5 V and
said device does not comprise an additional power source.

6. A method of claim 4, wherein said second conductive electrode is also in ionic communication with said carrier.

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7. A method of claim 5, wherein said second conductive electrode is also in ionic communication with said carrier.

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8. A method of claim 7, wherein the ratio of the distance between the first conductive electrode and the second conductive electrode and the distance between the first conductive electrode and the barrier membrane contacting surface is at least about 1.

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9. A method of claim 7, wherein the ratio of the distance between the first conductive electrode and the second conductive electrode and the distance between the first conductive electrode and the barrier membrane contacting surface is at least about 5.

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10. A method of claim 3, wherein said housing is a non-woven substrate.

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11. A method of claim 5, wherein said housing is a non-woven substrate.

12. A method of claim 3, wherein carrier is added to said device by the user prior to application to said skin.

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13. A method of claim 11, wherein carrier is added to said device by the user prior to application to said skin.

5 14. A method of claim 3, wherein said carrier further comprises an anti-acne agent.

15. A method of claim 1, wherein said method comprises applying a composition to said skin, said
10 composition comprising said electrochemically generated zinc ions.

16. A method of claim 15, wherein said composition comprises zinc and a second metal, wherein the difference
15 of the standard potentials of zinc and said second conductive electrode is at least 0.5 V.

17. A method of claim 15, wherein said composition comprises zinc and silver.
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18. A method of claim 17, wherein said zinc and said second metal are suspended in said composition.

19. A method of claim 17, wherein said zinc and said
25 silver are suspended in said composition.

20. A method of claim 15, wherein said composition further comprises an anti-acne agent.

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